Empowered by Innovation

NEC

NEC AccuSync® LCD72XM

- Professional LCD monitor with digital TN+film TFT display
- Slim bezel design
- Stable and excellent picture quality with (Non-Touch-Auto-Adjustment)
- NaViSet™ and NaViSet™ Administrator compatible
- Cable Management
- Low power consumption for reduced Total Cost of Ownership (TCO)
- Rapid Response technology (8 ms)
- Versatile installation (VESA standard)
- Ergonomics and safety complying to the highest industry standards incl. ISO 13406-2
- Digital (DVI-D) and Analogue (VGA) interfaces

see more.

NEC Display Solutions

NEC AccuSync® LCD72XM

Panel Technology	TN+ film TFT
Screen Size [inch/cm]	17/43
Pixel Pitch [mm]	0.264
Viewing Angle	140° horizontal / 125° vertical (typ. at contrast ratio 10:1) 160° horizontal / 145° vertical (typ. at contrast ratio 5:1)
Contrast Ratio (typ.)	450:1
Brightness (typ.) [cd/m^2]	250
Response Time (typ.) [msec]	8 (2 white / black; 6 black / white)
Colours [million]	16.2
Horizontal Frequency [kHz]	31.5-81.1
Vertical Frequency [Hz]	55-76
Optimum Resolution	1280 x 1024 at 60 Hz
Other Resolutions	1280 x 960; 1152 x 870; 1152 x 864; 1024 x 768; 832 x 624; 800 x 600; 720 x 400; 640 x 480
Connectors	Analog: 1 x mini D-sub 15 pin; Digital 1 x DVI-D
Plug & Play	VESA DDC/CI; DDC2B/2Bi; EDID Standard
Adjust Functions	Auto Adjust; Colour Temperature Control; Fine Adjust (analogue); Brightness; Contrast; Language Select; Monitor Information; NTAA (Non-Touch-Auto-Adjustment); On-Screen-Manager (OSM) lock-out; Volume
Safety and Ergonomics	CE; Energy Star; FCC Class B; ISO 13406-2 (Pixel Failure Class II); PCT Gost; TCO03, TÜV ERGONOMIE; TÜV GS; UL/C-UL or CSA; MPR II/ MPR III
Power Requirements on Mode [W]	34 (typ.)
Power Requirements Power-saving Mode [W]	< 2
Power Supply	100-120 V/220-240 V; 0.6 A/0.4 A; integrated power supply
Ambient Temperature (operating) [°C]	5 to 35
Ambient Humidity (operating) [%]	10 to 80
VESA Mounting [mm]	100 x 100
Dimensions (W x H x D) [mm]	375.4 x 389 x 180
Screen Tilt [°]	-5 to +20
Bezel Width [mm]	17.6
Cable Management	yes
Kensington Lock	yes
Weight [kg]	4.7
Specials	Rapid Response; NaViSet™ and NaViSet™ Administrator compatible
Audio Functions	1 + 1 W
Colour Versions	Silver Front Bezel, Black Back Cabinet
Shipping Content	Monitor; Power Cable; Signal Cable VGA-VGA; CD-ROM; Sales Office List; Manual
Warranty	3 years warranty including backlight

NaViSet™ NaViSet™ Administrator

ISO 13406-2

LCD72XM-UK-06/05

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